



**Utility**  
EXPLORATION  
CENTER  
*Where utilities meet life*



## Solar Deep Dive Webinar

**Q. I am told it is hard to insure a home with solar panels. Why?**

A. Solar panels are now standard equipment on new homes and should not be difficult to insure.

**Q. Does the solar energy produced get sent back to utility or does it power my home?**

A. Your system would power your home first and anything overproduced would be sent back to the grid.

**Q. How do you know if it is worth the cost to install solar?**

A. This would be dependent on your personal financial situation. Please reach out to David Domingues the Trusted Solar Advisor for the Roseville Electric Utility directly at [DDominguez@roseville.ca.us](mailto:DDominguez@roseville.ca.us).

**Q. How safe is it to install solar on a barrel tile roof?**

A. This is not allowed. The vendor may be calculating this using a battery. Roseville Electric will only allow you to size the solar system up to 100%.

**Q. Can you post the link to the older talks? Thanks!**

A. Of course. You can find our Solar 101 webinar recording at [roseville.ca.us/yourhome](http://roseville.ca.us/yourhome).

# Solar Deep Dive Webinar

**Q. What is the difference between a MWh and a kWh?**

A. A megawatt is 1000 kilowatts

**Q. How is the 100% production limit estimated for new construction where there are no previous electric usage records?**

A. We base it on an average kilowatt per sq ft, which is 3 kwh per sq ft.

**Q. Do the panels work if the grid power goes out without a home battery backup?**

A. No, however there are many different configurations that your installer can go over with you.

**Q. Do you have a list of contractors you recommend?**

A. When selecting a solar electric contractor it is imperative to do your homework. The Contractors State License Board ([www.cslb.ca.gov](http://www.cslb.ca.gov) / # 800-321-2752) recommends you acquire at least three bids from three different contractors. In addition, the contractor must be registered on the Go Solar California website ([www.gosolarcalifornia.ca.gov](http://www.gosolarcalifornia.ca.gov)).

**Q. Can you add micro-inverter panels to an existing string inverter system?**

A. Yes, it can be converted.

**Q. What does "COR" stand for in the presentation?**

A. City of Roseville

**Q. How does it work when an HOA wants approval?**

A. Every HOA is different you would have to follow your HOA guidelines and process.